

Figure 1

Beukema et al.
 AUS920010473US1
 Apparatus and Method for Implementing
 Multicast on a System Area Network
 Channel Adapter
 Page 1 of 12

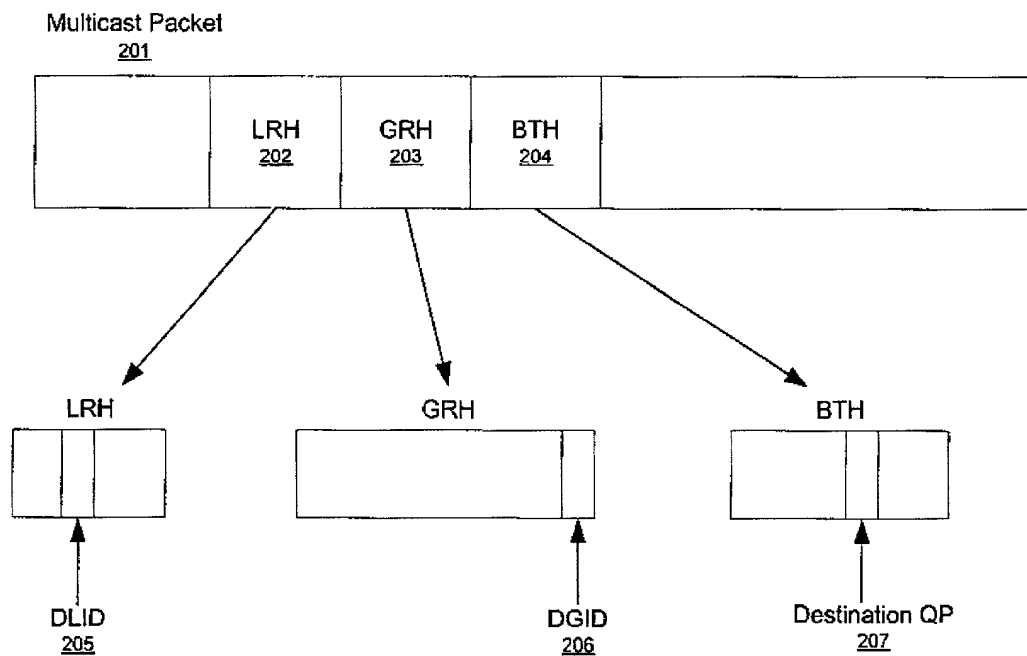


Figure 2

Beukema et al.
 AUS920010473US1
 Apparatus and Method for Implementing
 Multicast on a System Area Network
 Channel Adapter
 Page 2 of 12

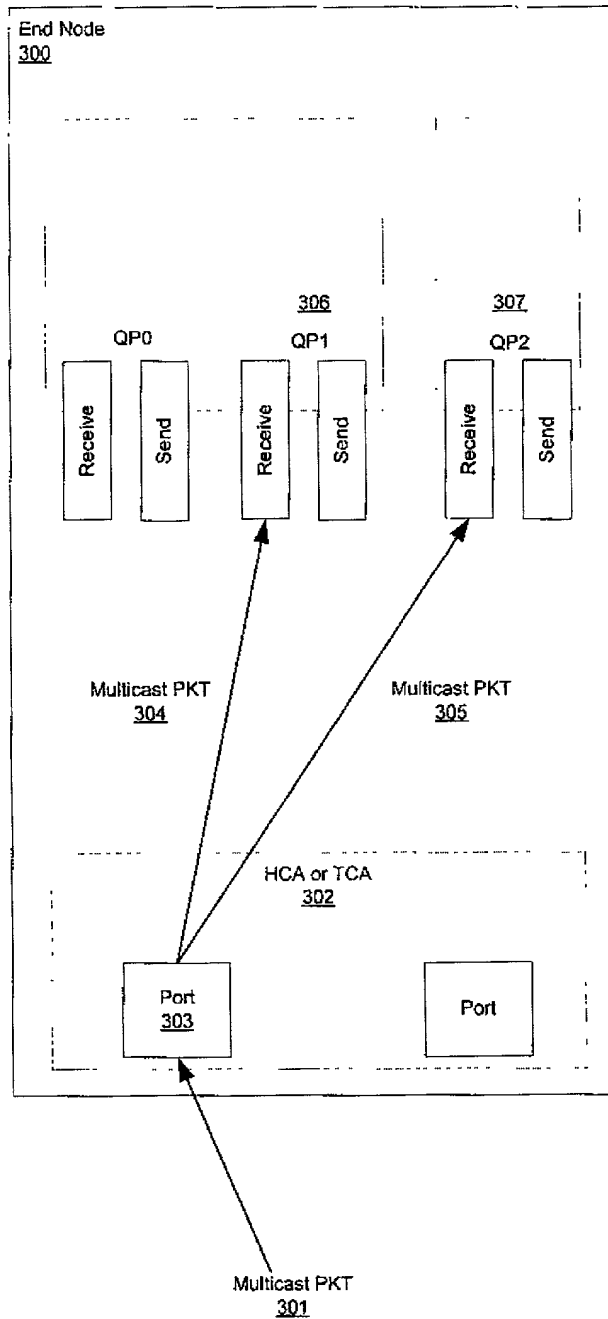


Figure 3

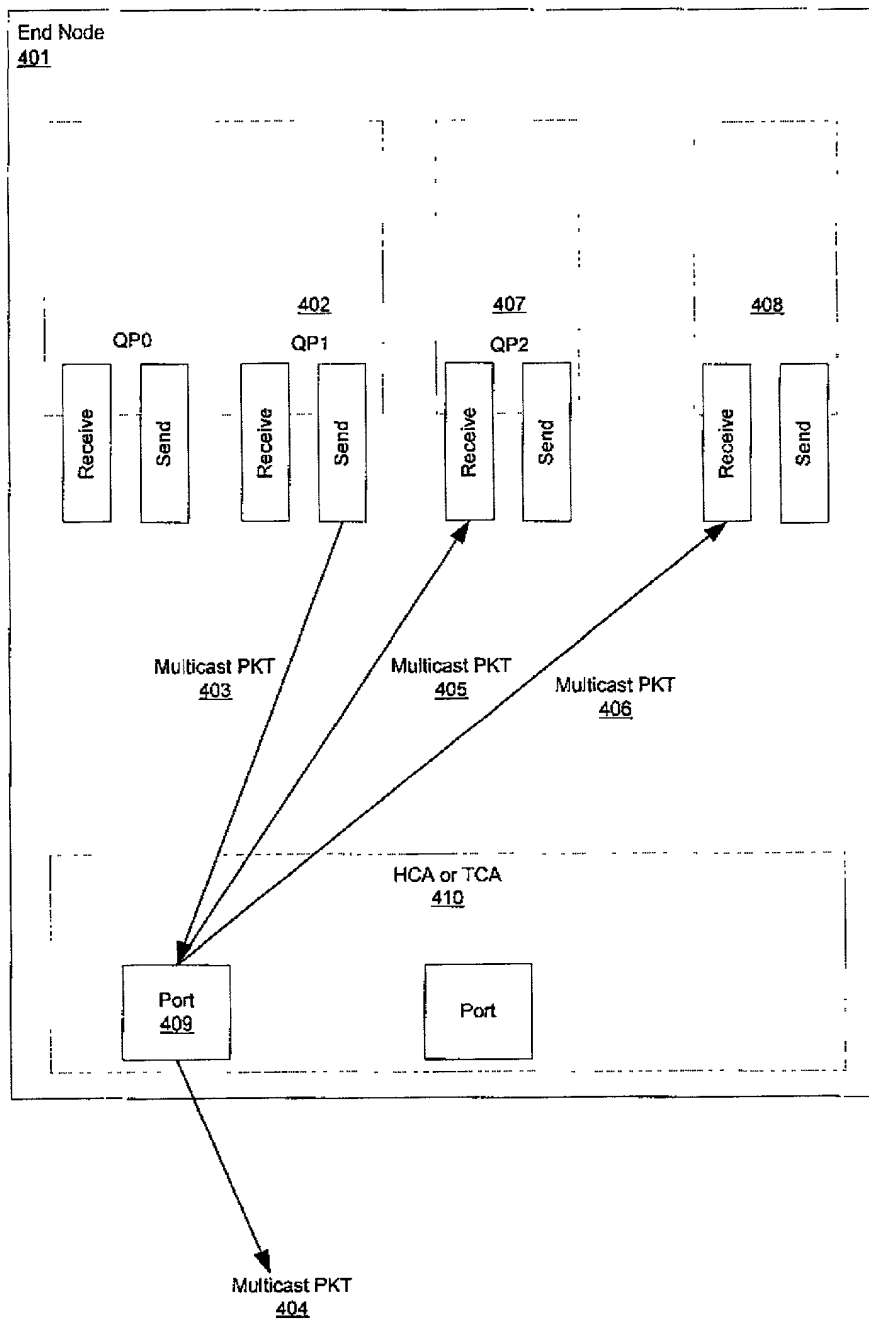


Figure 4

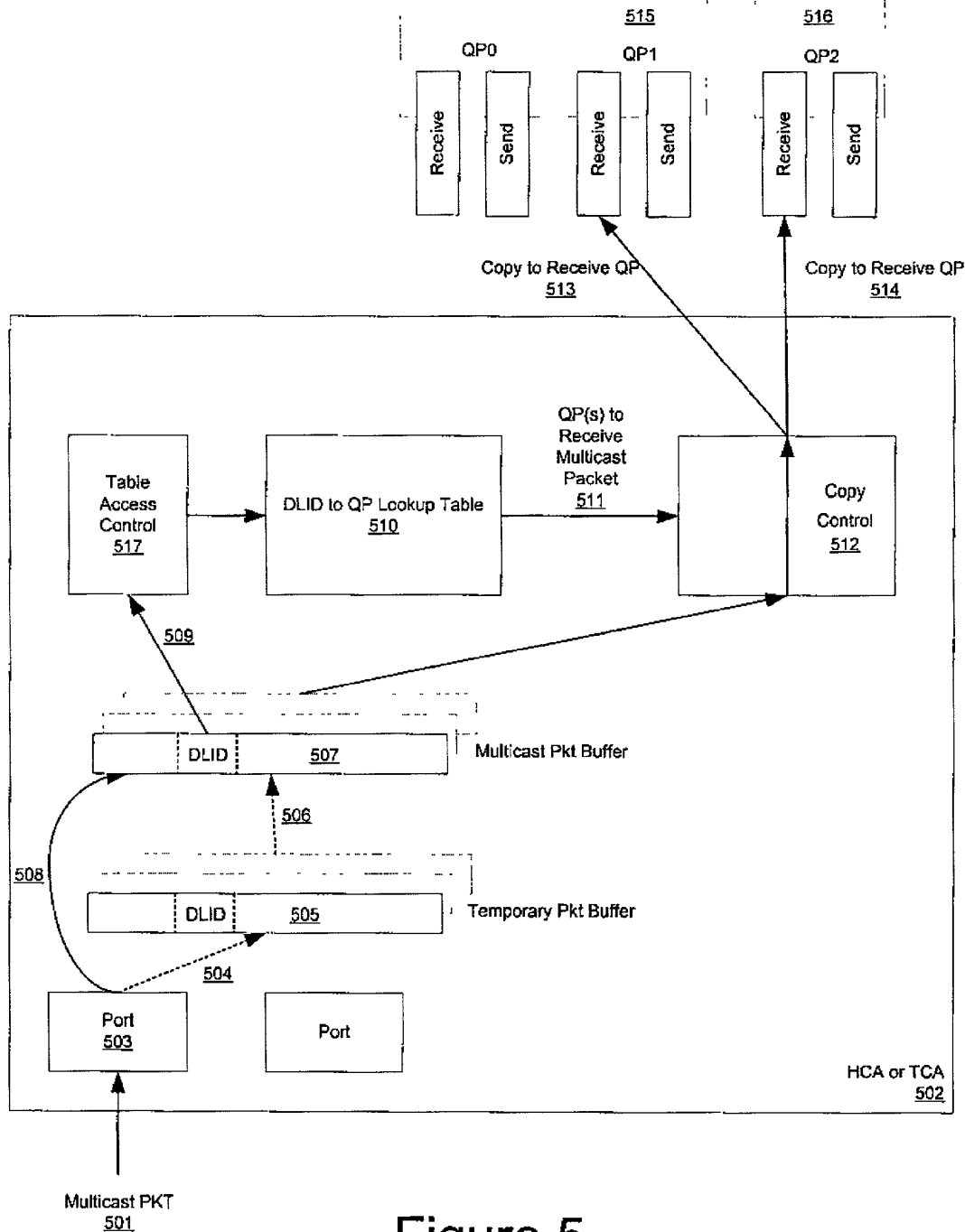


Figure 5

	608	609	610	611	612
602	DLID a	QPa	—	—	...
603	DLID b	QPb	—	—	...
604	DLID c	QPc	QPa	—	...
<div>601 . . .</div>					
605	—	—	—	—	...
606	DLID y	QPb	—	QPa	...
607	DLID z	QPd	QPe	QPp	QPx

— Denotes an Available
Entry in the Table

Figure 6A

Beukema et al.
AUS920010473US1
Apparatus and Method for Implementing
Multicast on a System Area Network
Channel Adapter
Page 6 of 12

	627	628	629	630	631
621	DLID a	QPa	—	—	...
622	DLID b	QPb	QPf	QPg	xyz
623	DLID c	QPk	QPa	—	...
<div>620 . . .</div>					
624	—	—	—	—	...
xyz 625	X	QPa	QPd	QPw	abc
abc 626	X	QPs	QPe	—	—

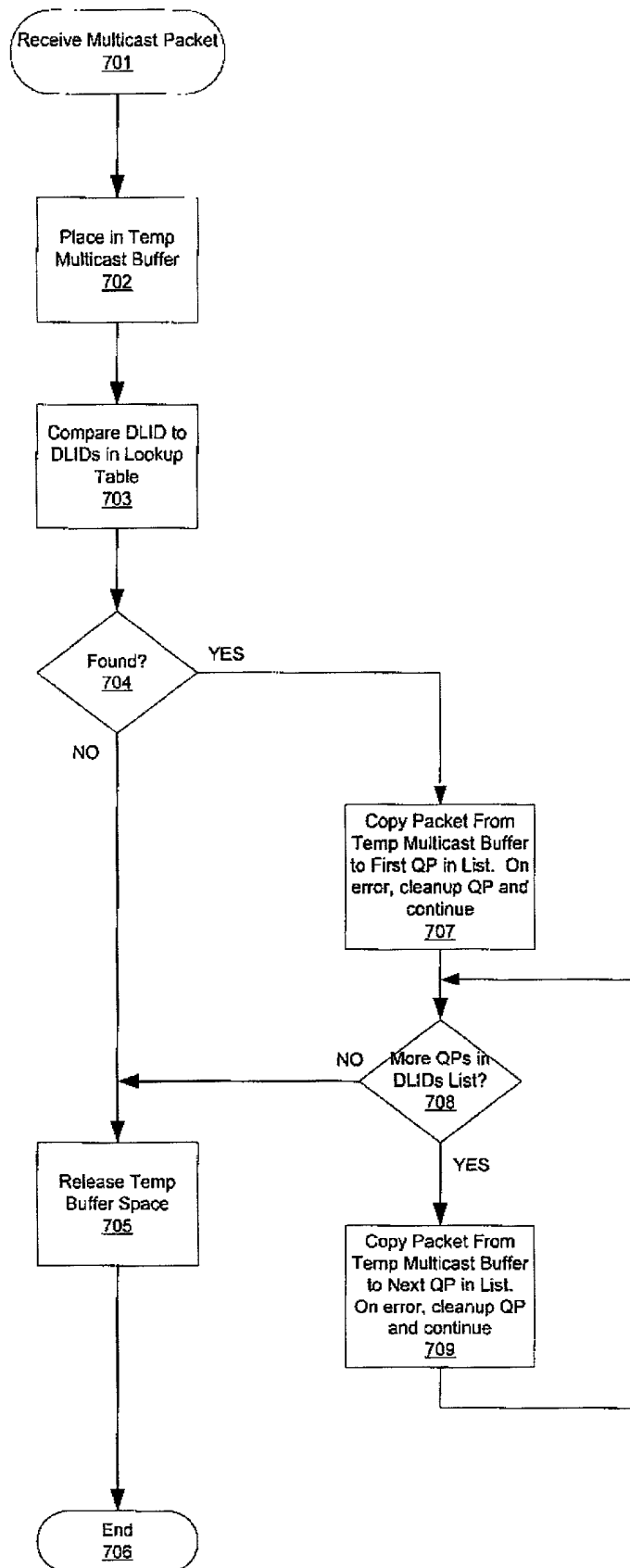
— Denotes an Available
Entry in the Table

X Denotes an Invalid DLID

Figure 6B

Beukema et al.
AUS920010473US1
Apparatus and Method for Implementing
Multicast on a System Area Network
Channel Adapter
Page 6 of 12

Figure 7
 Beukema et al.
 AUS920010473US1
 Apparatus and Method for Implementing
 Multicast on a System Area Network
 Channel Adapter
 Page 7 of 12



106030 13253060

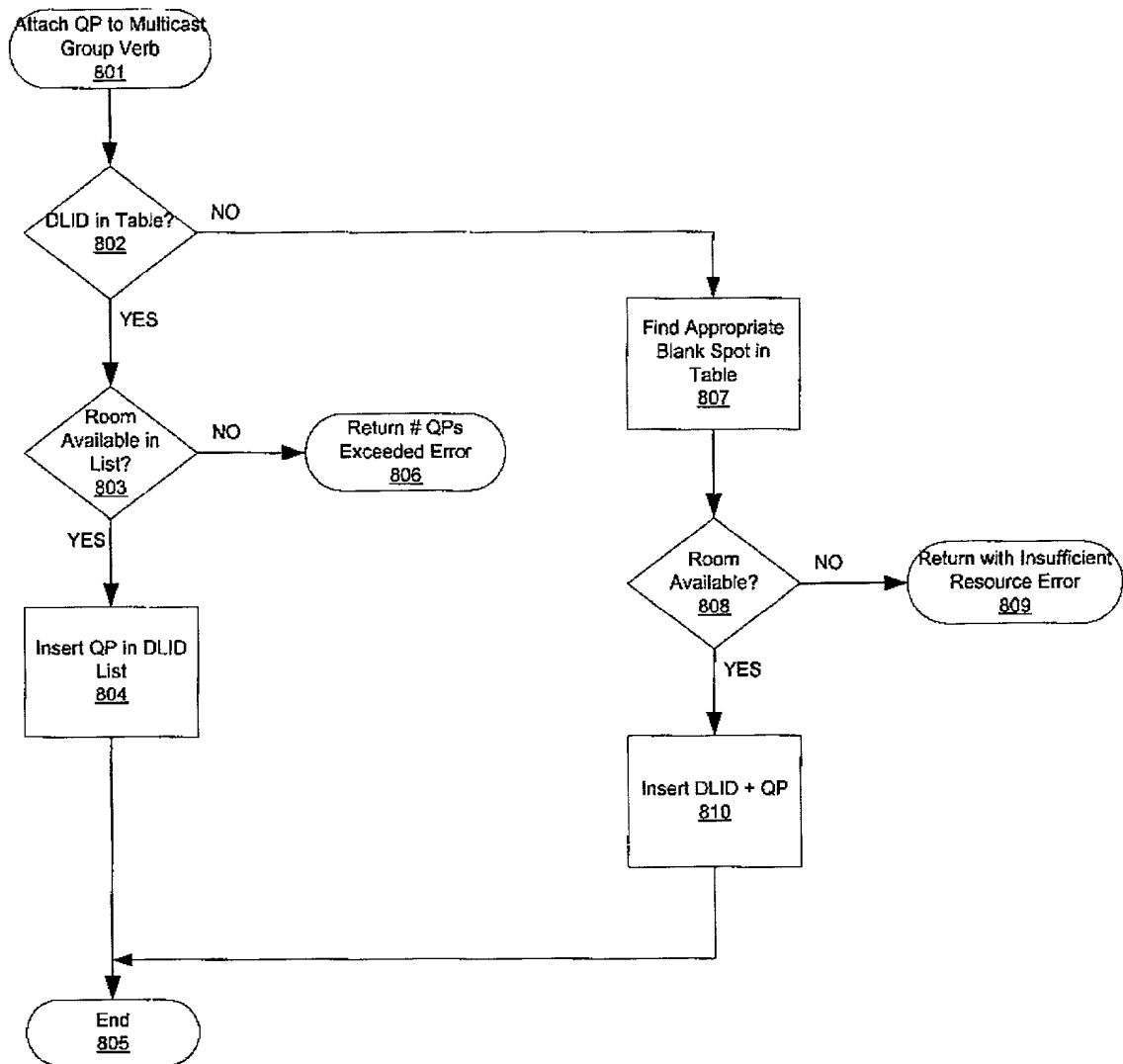


Figure 8

Beukema et al.
AUS920010473US1
Apparatus and Method for Implementing
Multicast on a System Area Network
Channel Adapter
Page 8 of 12

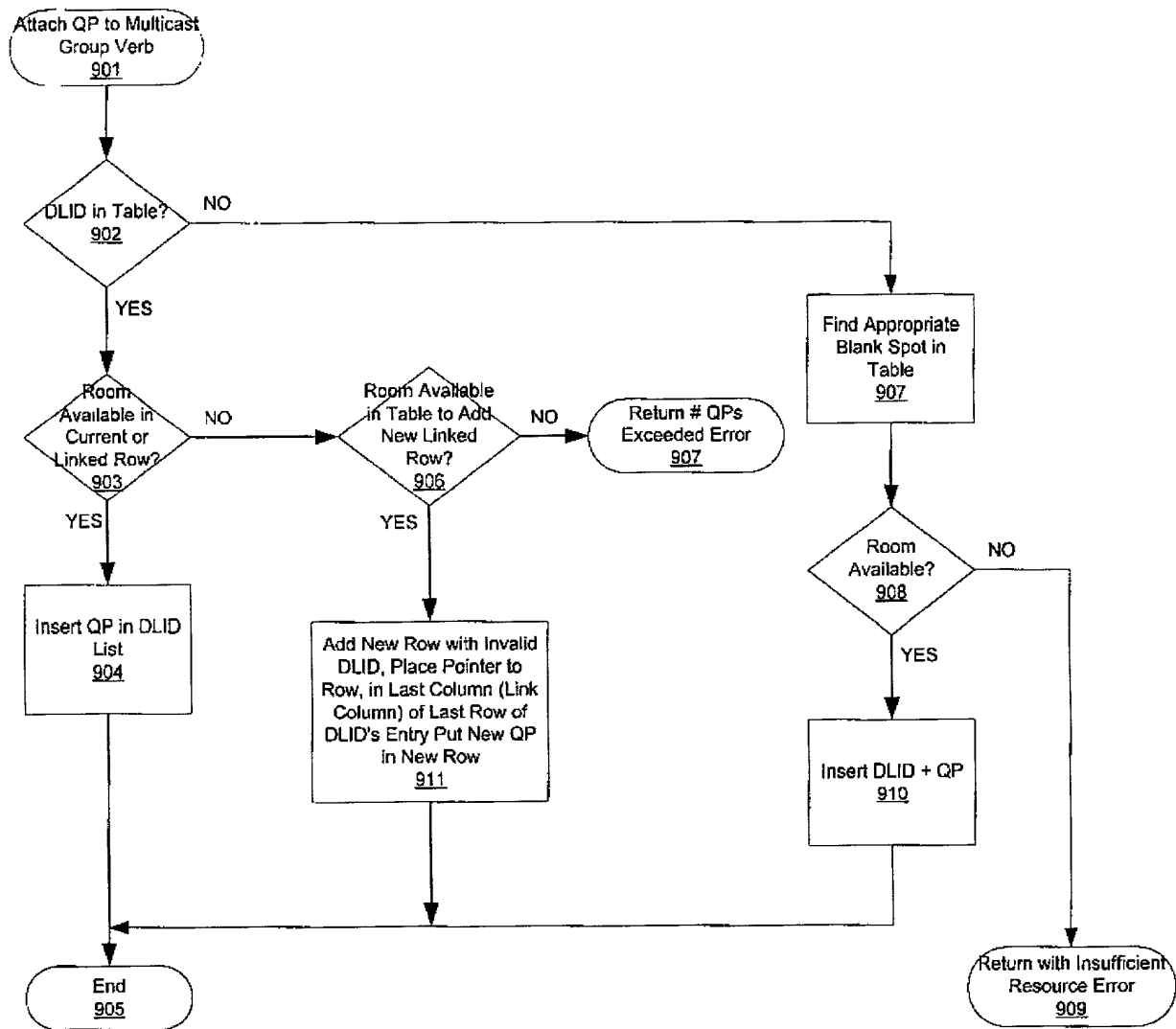


Figure 9

Figure 10

Beukema et al.
AUS920010473US1
Apparatus and Method for Implementing
Multicast on a System Area Network
Channel Adapter
Page 10 of 12

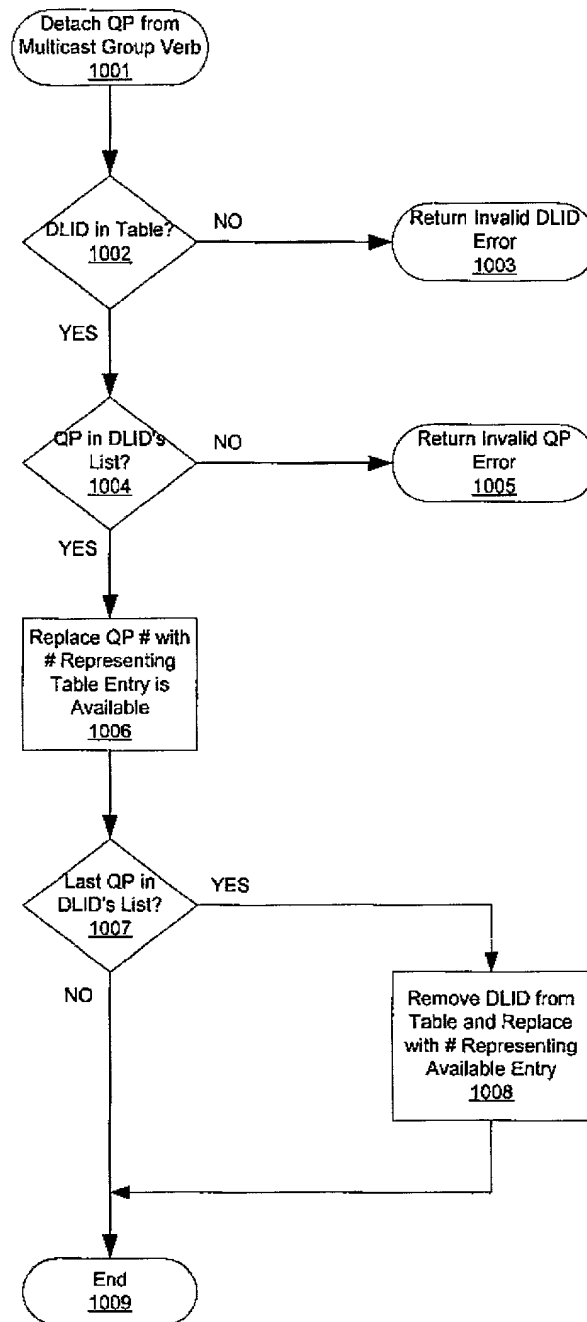


Figure 11

Beukema et al.,
AUS920010473US1
Apparatus and Method for Implementing
Multicast on a System Area Network
Channel Adapter
Page 11 of 12

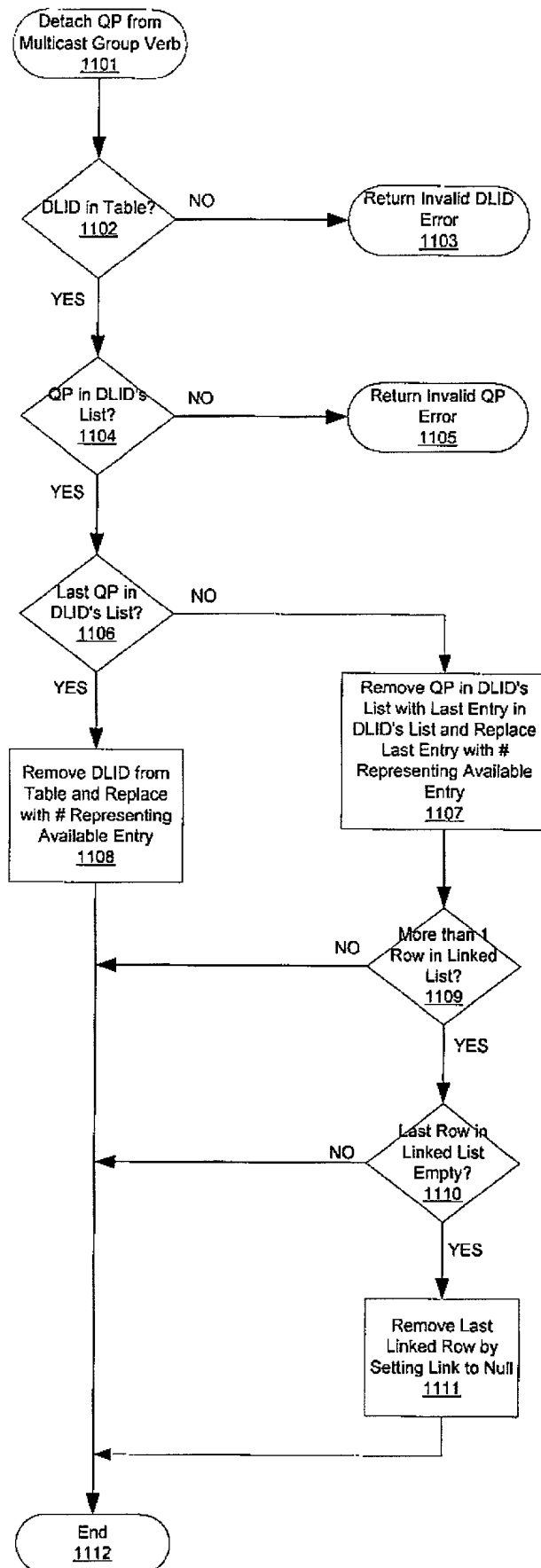


Figure 12

Beukema et al.
AUS920010473US1
Apparatus and Method for Implementing
Multicast on a System Area Network
Channel Adapter
Page 12 of 12

